
*** TX REPORT ***

TRANSMISSION OK

TX/RX NO 2948
CONNECTION TEL 916178327000
SUBADDRESS
CONNECTION ID
ST. TIME 08/24 13:55
USAGE T 01'03
PGS. 2
RESULT OK



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Fax Cover Sheet

Date: 24 Aug 2004

To: Jennifer Holmes	From: Christopher H Yaen
Application/Control Number: 09/538106	Art Unit: 1642
Fax No.: 617-832-7000	Phone No.: 703-305-3586 571-272-0838
Voice No.: 617-832-1770	Return Fax No.: 703-308-4242 571-273-0838
Re: Sequence Alignment	CC:
<input type="checkbox"/> Urgent <input type="checkbox"/> For Review <input type="checkbox"/> For Comment <input type="checkbox"/> For Reply <input checked="" type="checkbox"/> Per Your Request	

Comments:

As requested a copy of the sequence alignment

Christopher Yaen
Art Unit 1642



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Christopher Yaen
Art Unit 1642

Number of pages __ **including this page**

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Washington, DC 20231

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Db 241 ITGROSLVPEPPQVGTFTVLYNFMCSNCSVGGNRRPILIIIVTLETRDQVLRRC 300
Qy 301 FEARICACPRDRKKADESIKQOVSSTKNGDCTKPPFRONTGHIOMTSIKKRSPDDE 360
Db 301 FEARICACPRDRKKADESIKQOVSSTKNGDCTKPPFRONTGHIOMTSIKKRSPDDE 360
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Db 361 LLYLPVGRRETYEMLLKIKESLELMQYLPQHTIETTYRQOQOQOHHLLQKOTSIOSSSY 420
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Qy 541 SMDDLASLKIPEQFRHAIWKGLDHRQLHEFSSPSHLRTPSSASTSVSGSSETRGERVI 600
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Qy 601 DAVRETLROTISFPFPRDEWDFNFDMDARRNKQORKEGE 641
Db 601 DAVRETLROTISFPFPRDEWDFNFDMDARRNKQORKEGE 641
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RESULT 3

```
RESULT 2
US-09-542-615A-339
; Sequence 339, Application US/09542615A
; Patent No. 6518256
; GENERAL INFORMATION:
; APPLICANT: Wang, Tongtong
; APPLICANT: Fan, Liqun
; APPLICANT: Kalos, Michael D.
; APPLICANT: Bangur, Chaitanya S.
; APPLICANT: Hosken, Nancy A.
; APPLICANT: Fanger, Gary R.
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR THERAPY
; FILE REFERENCE: 210121.455C8
; CURRENT APPLICATION NUMBER: US/09/542,615A
; CURRENT FILING DATE: 2000-04-14
; NUMBER OF SEQ ID NOS: 350
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 339
; LENGTH: 641
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-542-615A-339

Query Match          99.9%; Score 3401; DB 4; Length 641;
Best Local Similarity 99.8%; Pred. No. 2.9e-304;
Matches 640; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MSQSTQTNFLSPVFOHWFLEQPTCSVQPIDLNFVDEPSEDGATNKIETSMDCIRMQ 60
Db 1 MSQSTQTNFLSPVFOHWFLEQPTCSVQPIDLNFVDEPSEDGATNKIETSMDCIRMQ 60
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Db 61 DSDLSDPMPQYTNLGLLNSMDQIQNGSSSTSPYNTDHAQNSVTAPSPYAQPSSTFDAL 120
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Db 121 SPSAIPSTNDYPGHSDVSVFQSSSTAKSATWTYSELKLYCQAKTCPIQKVTTP 180
Qy 181 POGAVIRAMPYVKKAEHVTEVVKRCPNHLSREFNEGOIAPPSHLIRVEGNSHAQYVEDP 240
Db 181 POGAVIRAMPYVKKAEHVTEVVKRCPNHLSREFNEGOIAPPSHLIRVEGNSHAQYVEDP 240
Qy 241 ITGROSLVPEPPQVGTFTVLYNFMCSNCSVGGNRRPILIIIVTLETRDQVLRRC 300
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